

Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 7/13/2015

LMS  
TLN

Instrument Serial Number: 010450

As of 13-Jul-15

Start Date	End Date	Agency Name
13-Jul-15		DFS Central Lab
27-Feb-15	13-Jul-15	Meherrin River Regional Jail
02-Feb-15	27-Feb-15	DFS Central Lab
19-Aug-14	02-Feb-15	Halifax County Sheriff's Office
05-Aug-14	19-Aug-14	DFS Central Lab
05-Aug-09	05-Aug-14	Amelia County SO
27-May-08	05-Aug-09	DFS Central Lab



# INTOX EC/IR II Quality Assurance Worksheet

WMS  
TLN

Instrument Serial Number 010450 Worksheet Start Date 7/13/2015  
Location Meherrin River Regional Jail  
Address 9000 Boydton Plank Rd, Alberta, VA 23821  
DFS Technician Heather Stanton License No. 18910  
☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 744 Reference Barometer (mm HG) 750  
Reference Barometer(RB)Serial # 009113 RB Calibration Due 4/16/2016

## Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.293
0.300	0.293	0.284	0.301	Sample 2	0.293
Precision		sample min	sample max	Sample 3	0.292
0.001		0.292	0.293		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.098
0.100	0.098	0.095	0.101	Sample 2	0.098
Precision		sample min	sample max	Sample 3	0.098
0		0.098	0.098		

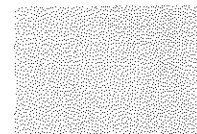
Dry gas standard Lot No. (with tank no.) AG501301-01

☐ Replaced dry gas standard (+O-ring)

☐ Installed at Location

☒ Removed to DFS-Central

Supplies  
Mouthpieces  
Certificates of Analysis  
Operator Worksheet  
Other:



Notes:



Instrument Serial Number

010450

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath W. Stath

Date

7/13/15

Issuing Analyst

T. V. J.

Date

7/14/15






COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF FORENSIC SCIENCE

Amo  
TLN

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS  
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED <b>INSTRUMENT, TEST,</b>	NAME OF COURT <b>DFS</b>
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY <b>STANTON, HEATHER, M</b>		AGENCY <b>DFS Central Lab</b>
DFS LICENSE NUMBER <b>18910</b>	LICENSE EXPIRES <b>10/01/2016</b>	DATE TEST CONDUCTED <b>07/13/2015</b>
TEST EQUIPMENT NUMBER <b>010450</b>		

RESULTS: TIME SAMPLE TAKEN 12:24 EDT  
SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 20 \_\_\_\_\_.

BREATH TEST OPERATOR
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☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS \_\_\_\_\_  
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS \_\_\_\_\_  
OPERATOR'S SIGNATURE

FOR COURT





# IntoxNet MIS Report

Report Generated 13 Jul 2015 at 12:53

IMO  
TLN

## Test Results

Instrument Serial Number 010450

Test # 000515 Subject Test

Test Location 1 Department of  
Test Date 13 Jul 2015

Test Location 2 Forensic Science  
Test Time 12:17  
Remote/Local Local

Test Location 3  
System Check Passed

Operator's Last Name STANTON  
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M

Card Serial Number 118910  
Subject's Last Name INSTRUMENT

Effective Date 10/01/2014 Expiration Date 10/01/2016

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 13 Jul 2015 End Time 12:25

Result Time 12:24

Result Date 13 Jul 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 12:18

Data Type BLK

Sample Value 0.000

Sample Time 12:19

Data Type CHK

Sample Value 0.098

Sample Time 12:19

Data Type BLK

Sample Value 0.000

Sample Time 12:21

Data Type SUBJ

Sample Value 0.000

Sample Time 12:21

Data Type BLK

Sample Value 0.000

Sample Time 12:22

Data Type SUBJ

Sample Value 0.000

Sample Time 12:24

Data Type BLK

Sample Value 0.000

Sample Time 12:25

Standard Type Dry Gas Std

Standard Value 0.098

Standard Lot Number AG501301-01

Standard Expiration Date 01/13/2017

Tank Pressure 1115

Barometric Pressure 743 mmHg

Blow Sample Number 1 Blow Duration 3.17 sec

Blow Volume 1887 cc End-of-Blow Time 12:21

Blow Sample Number 2 Blow Duration 3.08 sec

Blow Volume 1778 cc End-of-Blow Time 12:24

Tamper Evident Stamp 22e66f35

Test Status Code 0

Test Status Success



# Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010450 Test Number: 516

Test Date: 07/13/2015 Test Time: 12:26 EDT

Dry Gas Target: 0.098

Lot Number: AG501301-01 Exp Date: 01/13/2017

Tank Pressure: 1115 psi Barometric Pressure: 743 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	12:27
CHK	0.098	12:28
BLK	0.000	12:29
CHK	0.098	12:30
BLK	0.000	12:32
CHK	0.098	12:32

Test Status: Success

Calibration CRC: 01C9615D

ANS  
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HW  
TWS

**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010450      Test Number: 517

Test Date: 07/13/2015      Test Time: 12:35 EDT

Dry Gas Target: 0.293

Lot Number: AG506501-11      Exp Date: 03/06/2017

Tank Pressure: 213 psi      Barometric Pressure: 743 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:35
CHK	0.293	12:36
BLK	0.000	12:38
CHK	0.293	12:39
BLK	0.000	12:40
CHK	0.292	12:41

Test Status: *Success*

Calibration CRC: 01C9615D